

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7165-0554:104 Page 1 of 2

**CATEGORY:** Control Unit (Non High-Rise)

**LISTEE:** Johnson Controls, 507 E. Michigan St., Milwaukee, WI 53202-5211  
Contact: James D. Kinney (414) 524-4358 Fax (414) 276-5979

**DESIGN:** Models IFC-1010 and IFC-2020 fire alarm control units. Inherently power-limited; coded, non-coded and march time; local, proprietary and central station service; manual, automatic, waterflow and sprinkler supervisory service. Also suitable for releasing service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

DIA-1/-2/-1010/-2020	Display Interface Assembly
LIB-200/*-200A/-400	Loop Interface Board
SIB-232/-2048/*-2048A	Serial Interface Board
CPU-1010/-2020	Central Processor Board
ICA-4/-4L	Interconnect Assembly
MPS-24/-24A/-24B	Main Power Supply
CAB series	Enclosure
TBP-1/BP-1/-3, DP-1, DPSW/DPDW-1	Dress Panel
STS-1	Tamper Switch
CRT-1/CRT-2	Terminal With Keyboard
MON-1	Monitor
P-80/PRN-2/PRN-3	Printer
SIB-64	Serial Interface Board
UZY-256	Universal Zone Coder
MPS-TR	Trouble Relay
NRT-M13W/-M13F	Network Reporting Terminals
NRT-M19W/-M19F	Network Reporting Terminals
NRT-NET	Network Module
MIB-F/-W/-WF	Media Interface Board
RPT-F/-W/-WF	Repeater Module
INA	Intelligent Network Annunciator
*JSIB-NET	Serial Interface Board
ABS-4D/ABF-4	INA Cabinet
ICA-4L	Interconnect Chassis Assembly
XPP-1/XPM-8/XPM-8L/XPR-8/XPC-8	XP Transponder
RACK-51/-67	19" Rack
M500XJ/ISO-X	Isolator Module
R45-24/NR45-24	Battery Charger
AVPS-24	Audio/Visual Power Supply
MPM-2	Power Supply Meter

MOD-1/-6	Mounting Plate
CCM-1	Communications Converter Module
ADP/DIA/DPDW/DP/CHS/CRT/KB-xxx	Dress Panels
CAP-1	Capacitor
MBT-1	Municipal Box Trip
RPT-680	Remote Polarity Trip
NIB-96	Network Interface Board
NCM-1	Noise Control Module
N-ELR	EOL Resistor
RPJ-1	Remote Page Jack
M500MJ/MMX-1/-101	Monitor Module
M500CJ/CMX-1	Control Module
CHS-4/-4L	Chassis
EFB-2020	Ground Fault Board

Refer to CSFM Listing No. 7170-0554:111 for additional optional accessories.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical ratings, and UL Inc. Label

**APPROVAL:** Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices.

This control unit can generate the temporal code pattern fire alarm signal as required per NFPA 72, 1999 Edition. Refer to manufacturer's Installation Manual for details.

Central Station: must be connected to FireLite Model NOTE-FIRE 911 DACT (CSFM Listing No. 7165-0075:152).

**NOTE:** Combined with 7165-0554:110

**XLF:** 7165-0028:141

\*Rev. 2-04-2003KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 14, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy**  
Program Manager